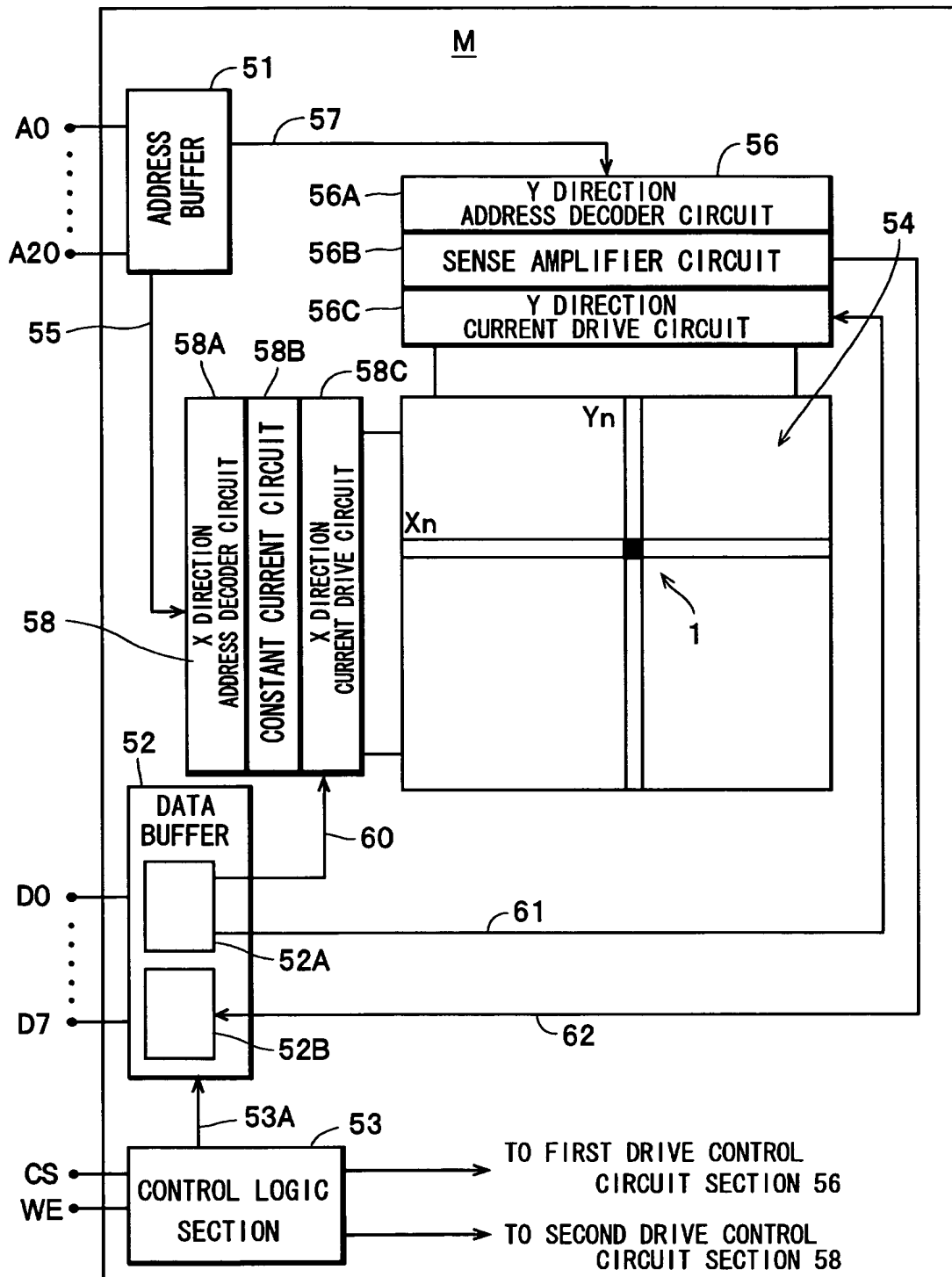


F I G. 1



F I G. 2

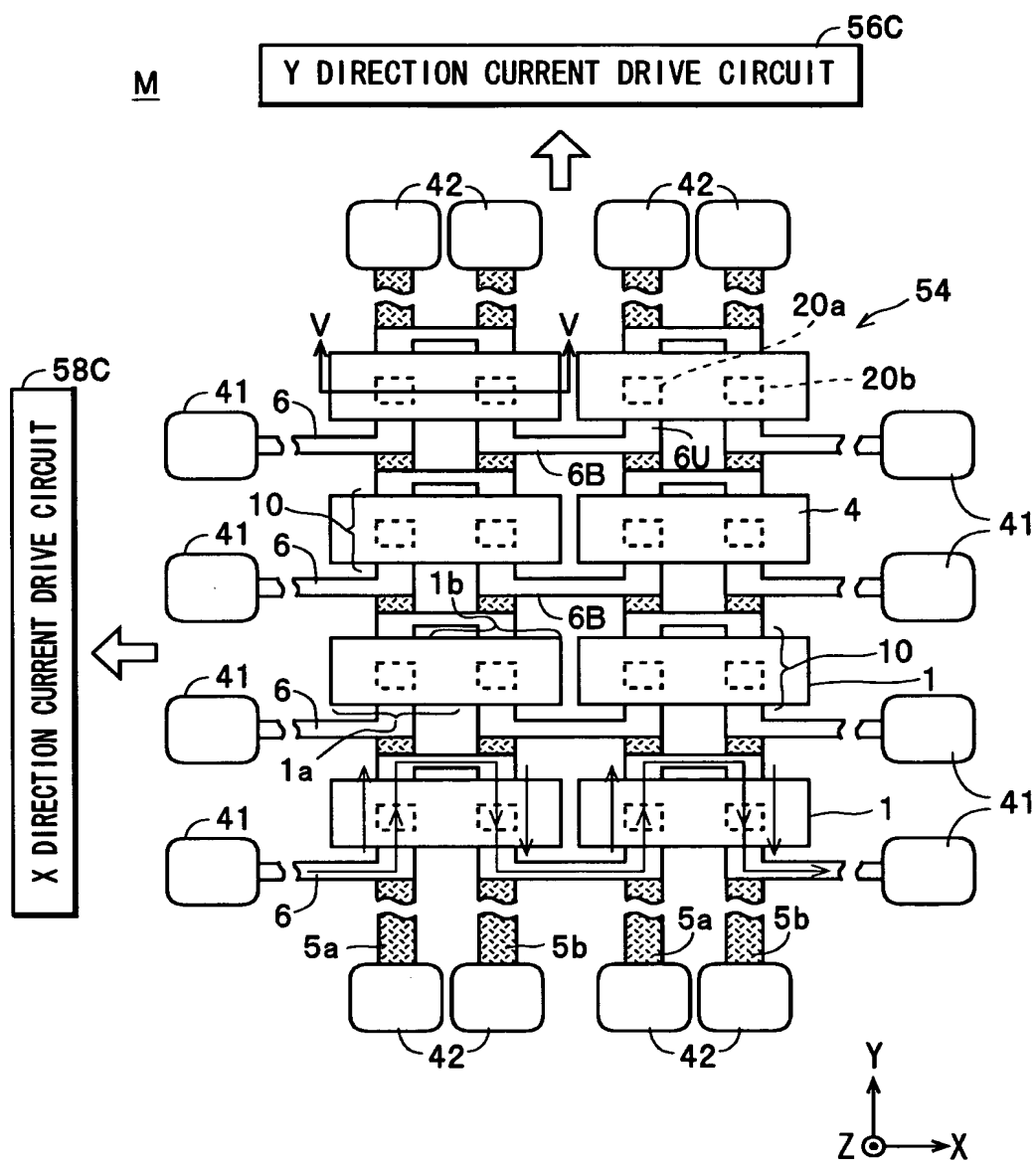
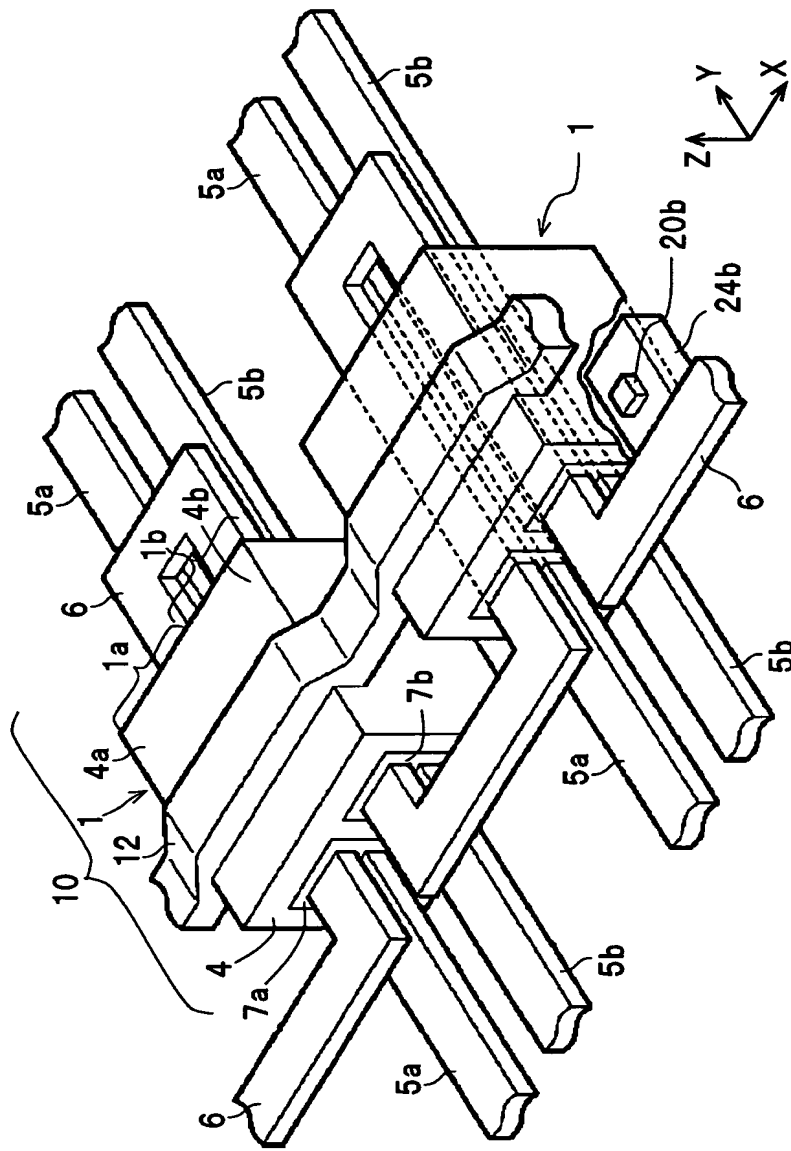
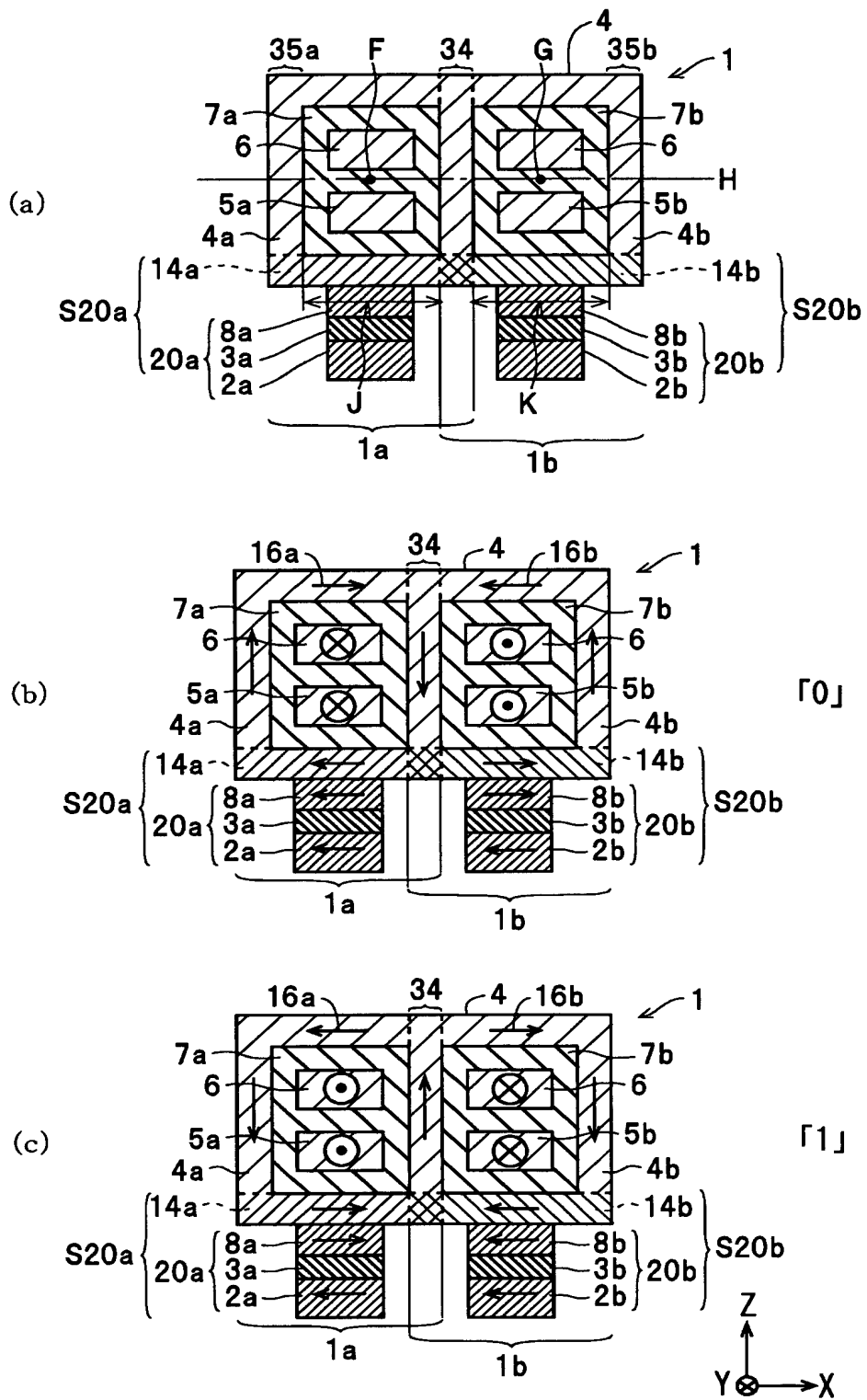


FIG. 3



F I G . 4



F I G. 5

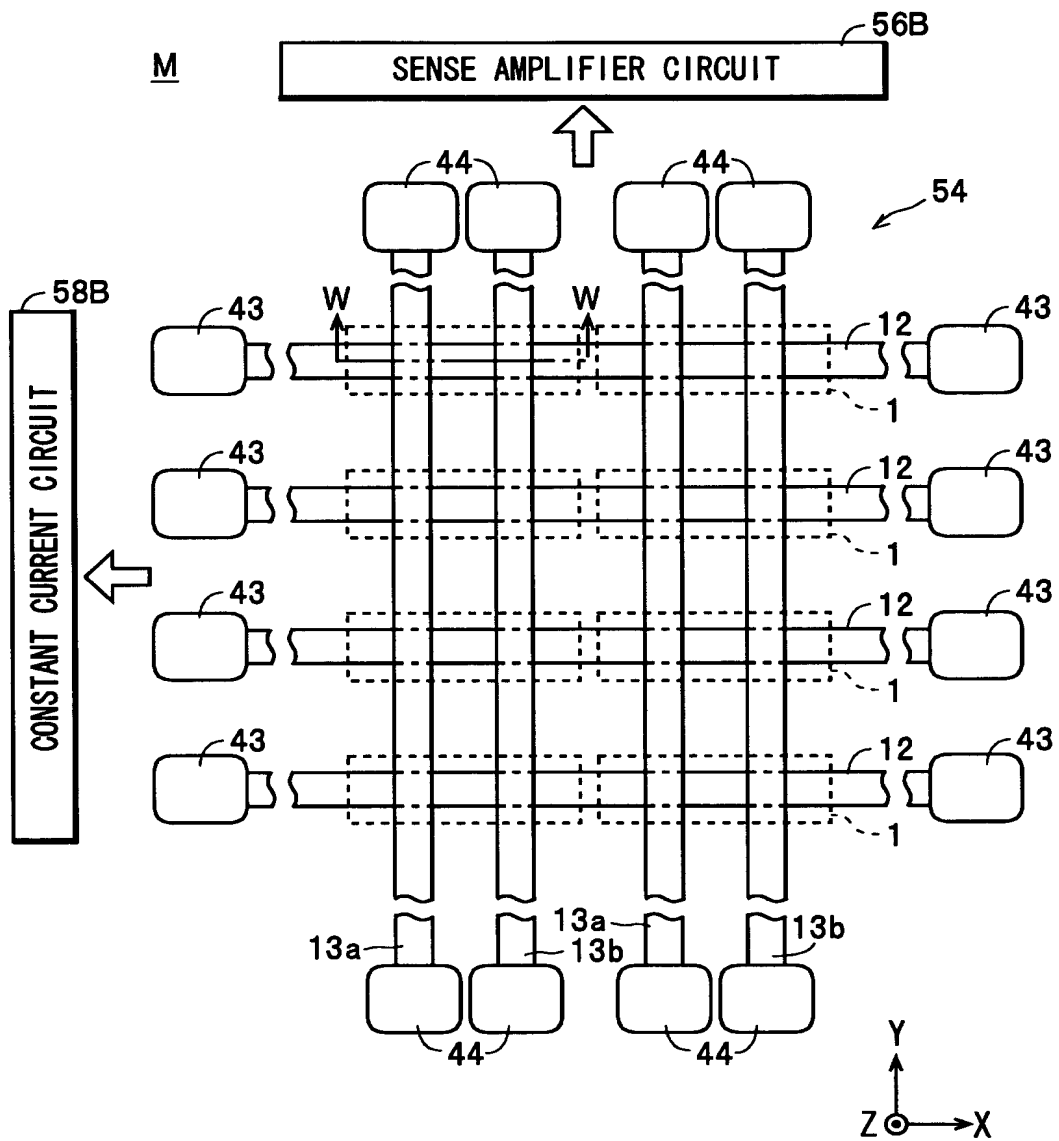
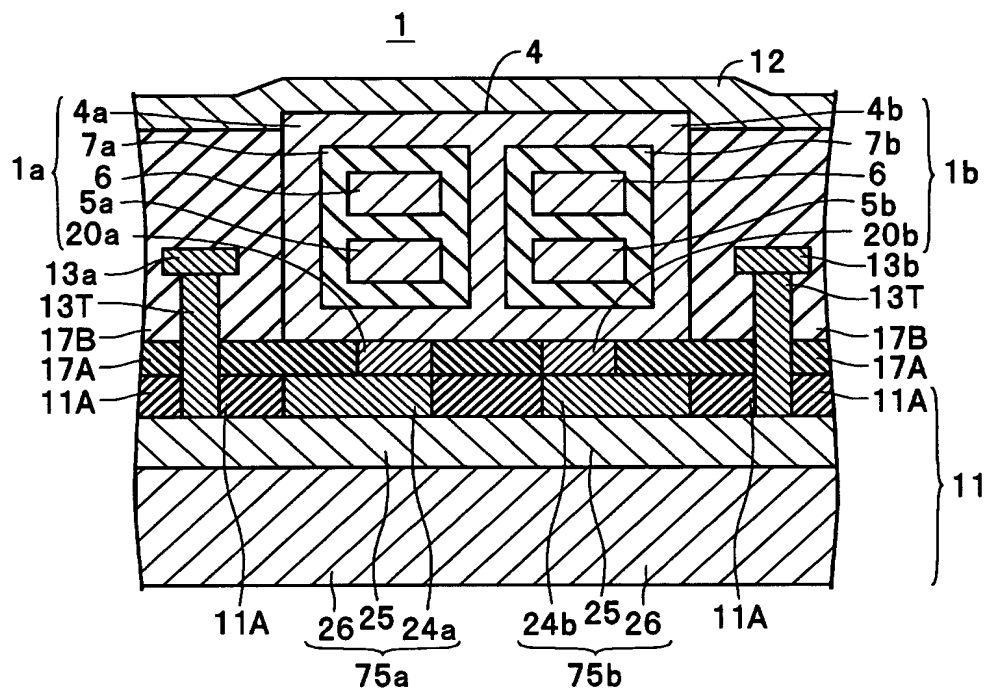


FIG. 6



F I G. 7

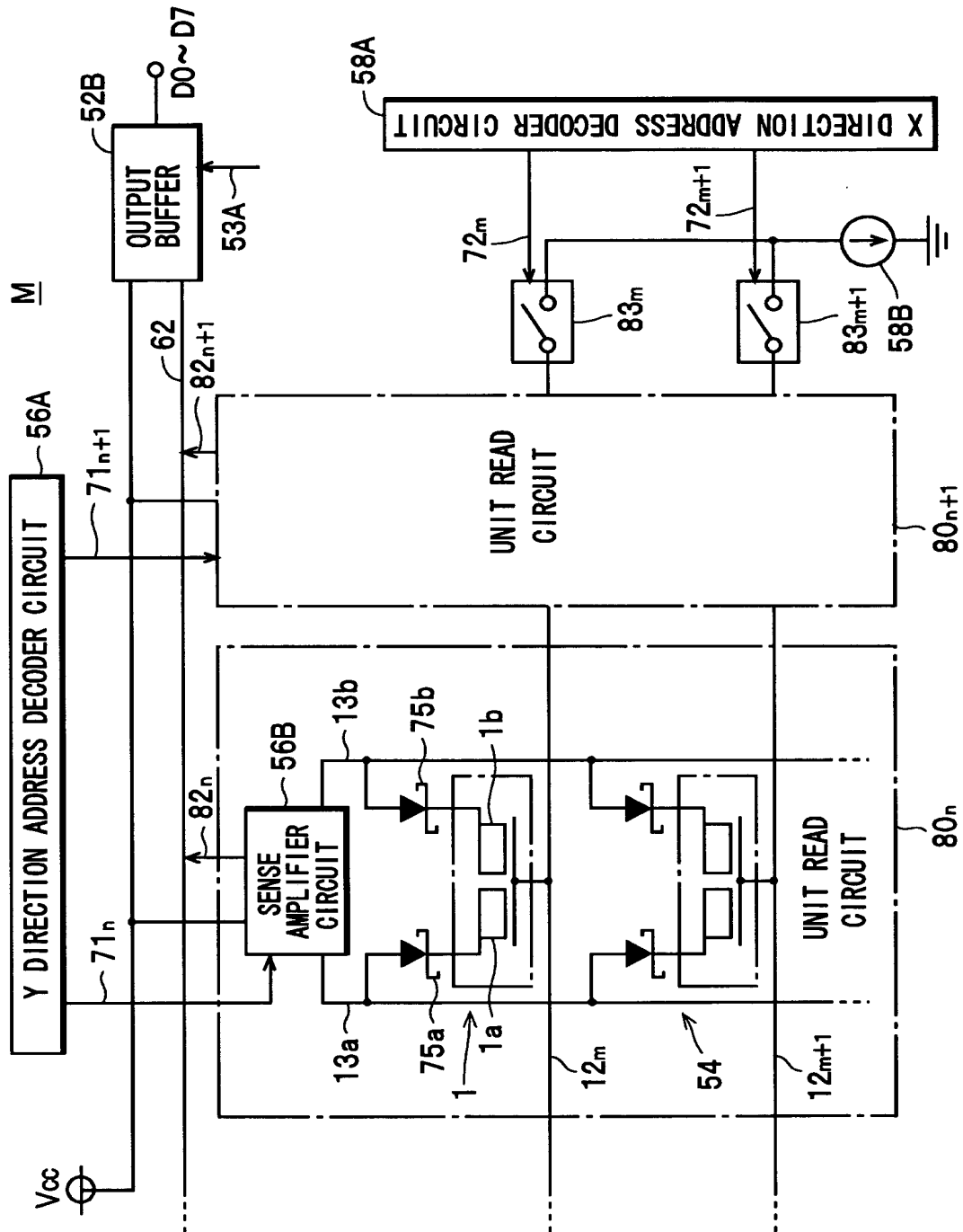


FIG. 8

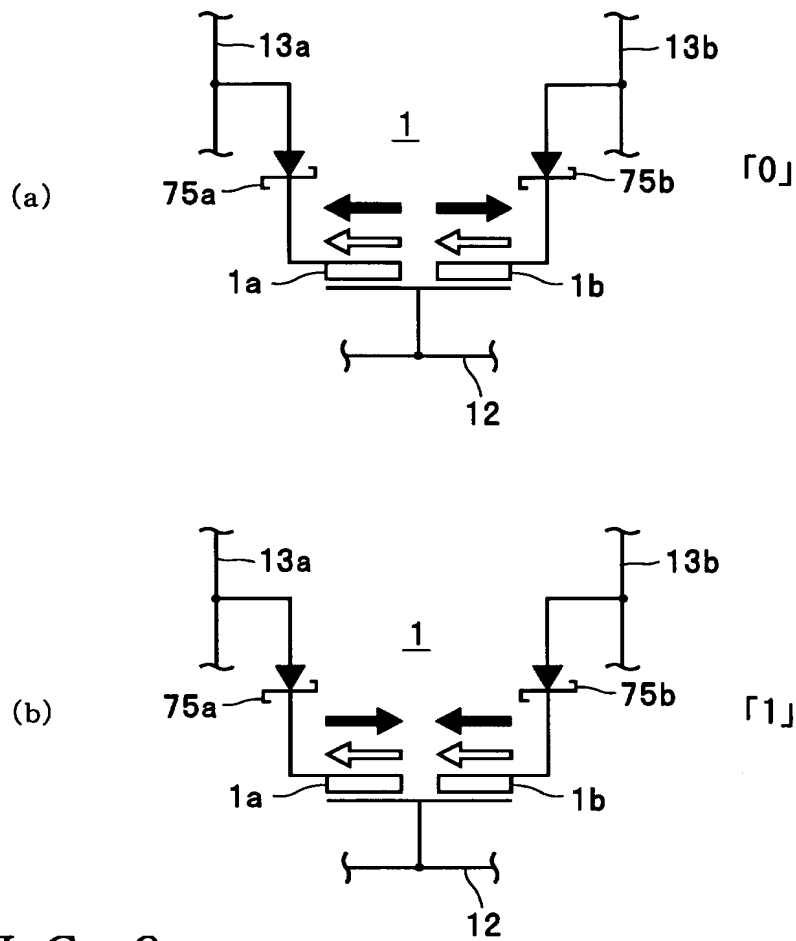
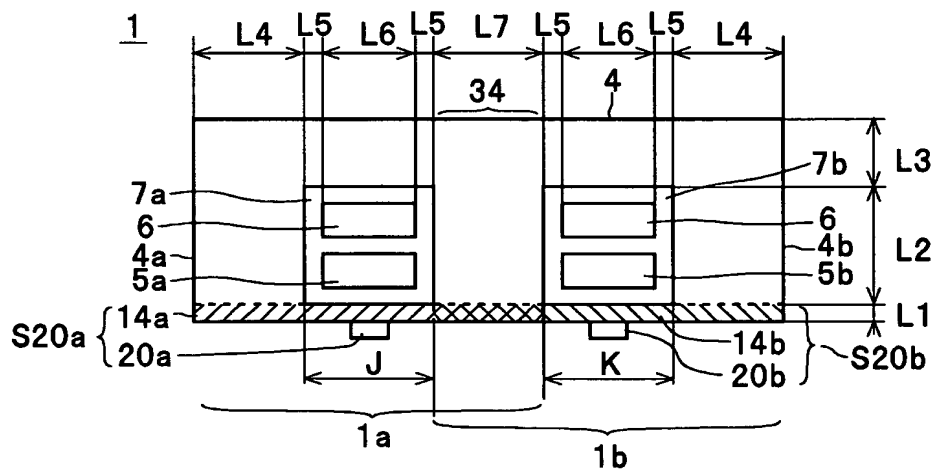


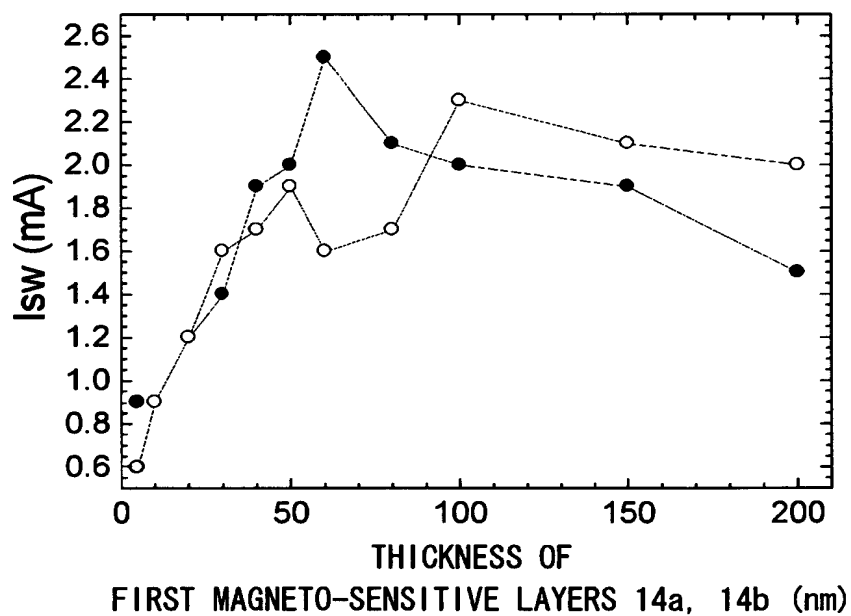
FIG. 9



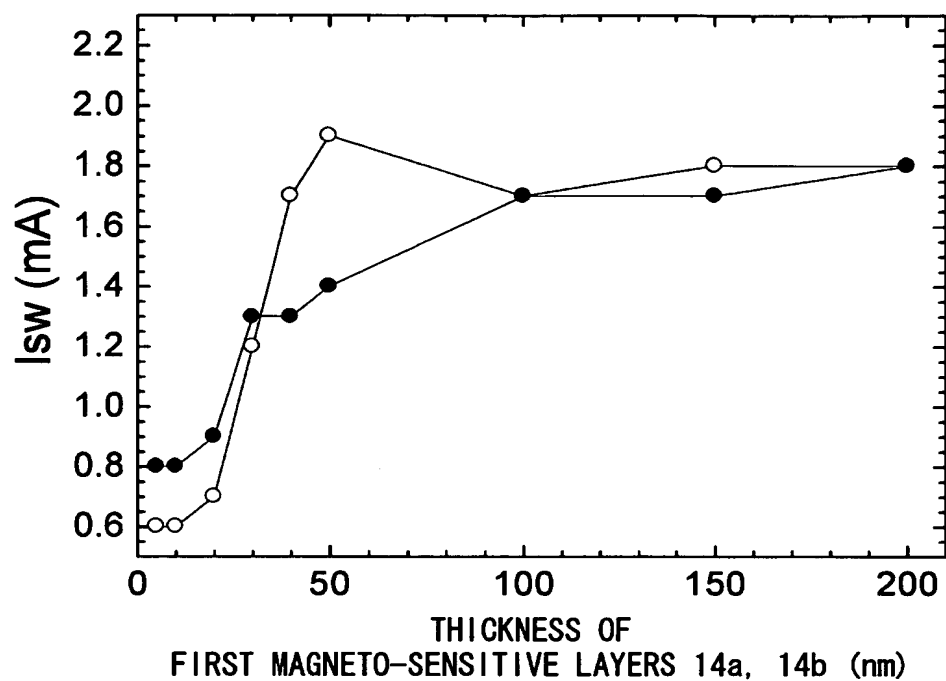
F I G. 1 0

		FORM OF ANNULAR MAGNETIC LAYER 4		
		TYPE A	TYPE B	TYPE C
SIZE (nm)	L 1	5 ~ 200	5 ~ 200	5 ~ 200
	L 2	400	400	200
	L 3	200	200	100
	L 4	250	350	120
	L 5	20	20	20
	L 6	160	360	80
	L 7	300	500	120

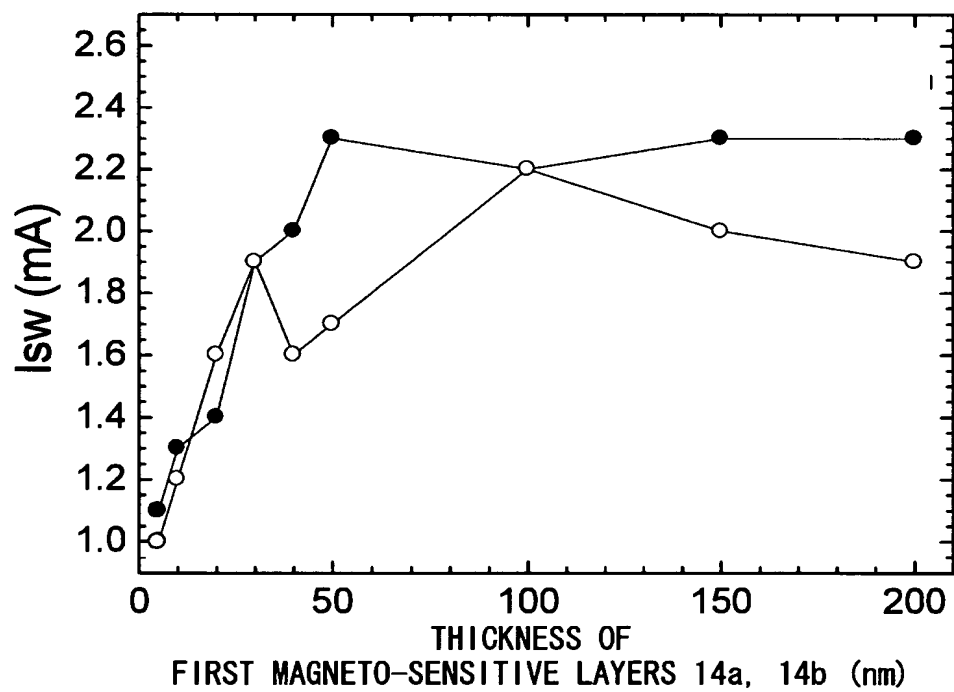
F I G. 1 1



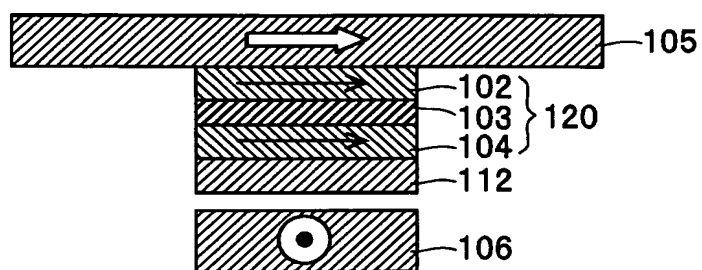
F I G. 1 2



F I G. 1 3



F I G. 1 4



F I G. 1 5

